

Approved for use through 10/31/2002. OMB 0651-1082
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number 09/322,289
Filing Date May 28, 1999
First Named Inventor Schenk, Dale B.
Examiner Name Turner, Sharon L.
Group Art Unit 1847
Attorney Docket No. 15270J-004740US

TOTAL AMOUNT OF PAYMENT (\$) 1200

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																															
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 20-1430</p> <p>Deposit Account Name Townsend and Townsend and Crew LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,620</td><td>147</td><td>2,620</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>820*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>300</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>820</td><td>217</td><td>480</td><td>Extension for reply within third month</td><td>920</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,980</td><td>228</td><td>880</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>480</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Sheet</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>145</td><td>740</td><td>245</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.128(a))</td><td></td></tr> <tr><td>148</td><td>740</td><td>248</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>178</td><td>740</td><td>278</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>168</td><td>800</td><td>168</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> <p>Other fee (specify) _____</p> <p>The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.</p> <p>*Reduced by Basic Filing Fee Paid</p> <p>SUBTOTAL (3) (\$)920</p>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,620	147	2,620	For filing a request for reexamination		112	820*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	300	Extension for reply within second month		117	820	217	480	Extension for reply within third month	920	118	1,440	218	720	Extension for reply within fourth month		128	1,980	228	880	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	480	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	180	126	180	Submission of Information Disclosure Sheet		581	40	581	40	Recording each patent assignment per property (times number of properties)		145	740	245	370	Filing a submission after final rejection (37 CFR § 1.128(a))		148	740	248	370	For each additional invention to be examined (37 CFR § 1.129(b))		178	740	278	370	Request for Continued Examination (RCE)		168	800	168	900	Request for expedited examination of a design application	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																													
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																													
139	130	139	130	Non-English specification																																																																																																																																																																													
147	2,620	147	2,620	For filing a request for reexamination																																																																																																																																																																													
112	820*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																													
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																													
115	110	215	55	Extension for reply within first month																																																																																																																																																																													
116	400	216	300	Extension for reply within second month																																																																																																																																																																													
117	820	217	480	Extension for reply within third month	920																																																																																																																																																																												
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																													
128	1,980	228	880	Extension for reply within fifth month																																																																																																																																																																													
119	320	219	160	Notice of Appeal																																																																																																																																																																													
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																													
121	280	221	140	Request for oral hearing																																																																																																																																																																													
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																													
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																													
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																													
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																													
143	480	243	230	Design issue fee																																																																																																																																																																													
144	620	244	310	Plant issue fee																																																																																																																																																																													
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																													
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																													
126	180	126	180	Submission of Information Disclosure Sheet																																																																																																																																																																													
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																													
145	740	245	370	Filing a submission after final rejection (37 CFR § 1.128(a))																																																																																																																																																																													
148	740	248	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																													
178	740	278	370	Request for Continued Examination (RCE)																																																																																																																																																																													
168	800	168	900	Request for expedited examination of a design application																																																																																																																																																																													
<p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>180</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$)1200</p>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	180	214	80	Provisional filing fee		<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>45</td> <td>-55**</td> <td>0</td> <td>\$0</td> </tr> <tr> <td>1</td> <td>-4**</td> <td>0</td> <td>\$0</td> </tr> <tr> <td>Multiple Dependent</td> <td>1</td> <td>\$280</td> <td>\$280</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (2) (\$)280</p>		Total Claims	Extra Claims	Fee from below	Fee Paid	45	-55**	0	\$0	1	-4**	0	\$0	Multiple Dependent	1	\$280	\$280	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																							
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
101	740	201	370	Utility filing fee																																																																																																																																																																													
106	330	206	165	Design filing fee																																																																																																																																																																													
107	510	207	255	Plant filing fee																																																																																																																																																																													
108	740	208	370	Reissue filing fee																																																																																																																																																																													
114	180	214	80	Provisional filing fee																																																																																																																																																																													
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																														
45	-55**	0	\$0																																																																																																																																																																														
1	-4**	0	\$0																																																																																																																																																																														
Multiple Dependent	1	\$280	\$280																																																																																																																																																																														
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
103	18	203	9	Claims in excess of 20																																																																																																																																																																													
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																													
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																																													
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																																													
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																													

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Rosemarie L. Bell	Registration No. (Attorney/Agent)	42587
Signature	<i>Rosemarie L. Bell</i>	Telephone	650-328-2400
		Date	12/3/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2638.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231, DC

Received from < 16503262422 > at 5/17/02 5:31:13 PM [Eastern Daylight Time]

* * * COMMUNICATION RESULT REPORT (MAY. 2.2002 10:59AM) * * *

FILE MODE	OPTION	ADDRESS (GROUP)	TTI TTC RESULT	ALO ALTO PAGE
0197 MEMORY TX		##49555#17037463141	OK	21/21

REASON FOR ERROR
E-1) HANG UP OR LINE FAIL
E-3) NO ANSWER

E-2) BUSY
E-4) NO FACSIMILE CONNECTION

PTO FAX NO.: (703) 746-3141
ATTENTION: Examiner Sharon L. Turner
Group Art Unit 1647

Atty Docket No. 15270J-004740US

**OFFICIAL COMMUNICATION
FOR THE PERSONAL ATTENTION OF
EXAMINER Sharon L. Turner**

CERTIFICATION OF FACSIMILE TRANSMISSION

In re Application of Schenk, Dale B., Application No. 09/322,289, filed May 28, 1999 for
PREVENTION AND TREATMENT OF AMYLOIDOGENIC DISEASE.

I hereby certify that the following documents were originally transmitted on December 3, 2001, to
the Patent and Trademark Office, (703) 872-9306, and are being re-sent on the date shown below:

Document(s) Attached

1. Fee Transmittal (PTO/SB/17) (1 page), submitted in duplicate;
2. Petition for Extension of Time (PTO/SB/22) (1 page); and,

Received from <16503262422> at 5/17/02 5:31:13 PM [Eastern Daylight Time]

PTO FAX NO.: (703) 746-5113
ATTENTION: Supervising Examiner Gary Kunz
Group Art Unit 1647

Atty Docket No. 15270J-004740US
Application No. 09/322,289
Filed May 28, 1999

OFFICIAL COMMUNICATION FOR THE PERSONAL ATTENTION OF
Supervising Examiner Gary Kunz

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that on May 17, 2002 the following papers are being transmitted to the United States Patent and Trademark Office, facsimile no. (703) 746-5113, for the Application of Schenk, Dale B. et al., Application No. 09/322,289, filed May 28, 1999 for PREVENTION AND TREATMENT OF AMYLOIDOGENIC DISEASE.

Papers Attached

1. USPTO Auto-Reply Facsimile Transmission dated December 4, 2001, which acknowledges receipt of 19 pages (1 page);
2. Communication Result Report dated December 4, 2001, which confirms successful transmission of 19 pages to 703-872-9306 (1 page);
3. Official Communication for the Personal Attention of Examiner Turner with Certificate of Facsimile Transmission (1 page);
4. Fee Transmittal (PTO/SB/17) (1 page, submitted in duplicate);
5. Petition for Extension of Time (PTO/SB/22) (1 page); and,
6. Amendment (13 pages) with attached Inpadoc Report (2 pages).

As evidenced by the USPTO Auto-Reply Facsimile Transmission dated December 4, 2001, attached hereto, papers 3-6, as identified above, were originally transmitted to the United States Patent and Trademark Office, facsimile no. (703) 872-9306, on December 3, 2001 for the Application of Schenk, Dale B. et al., Application No. 09/322,289, filed May 28, 1999 for PREVENTION AND TREATMENT OF AMYLOIDOGENIC DISEASE.

As evidenced by the Communication Result Report dated May 2, 2002, attached hereto, papers 3-6, as identified above, were re-transmitted to the attention of Examiner Turner, United States Patent and Trademark Office, at facsimile no. (703) 746-3141, on May 2, 2002, for the Application of

Julie E. Burke, Ph.D.
JULIE E. BURKE, PH.D.
SPECIAL PROGRAM EXAMINER
TECHNOLOGY CENTER 1600

Duplicate Paper - mail room date 3 Dec 2001
APPROVED

PTO FAX NO.: (703) 746-5113
ATTENTION: Supervising Examiner Gary Kunz
Group Art Unit 1647

Atty Docket No. 15270J-004740JS
Application No. 09/322,289
Filed May 28, 1999

Schenk, Dale B., Application No. 09/322,289, filed May 28, 1999 for PREVENTION AND TREATMENT OF AMYLOIDOGENIC DISEASE.

CERTIFICATION OF FACSIMILE TRANSMISSION

I further hereby certify that the following paper is being transmitted to the United States Patent and Trademark Office, facsimile no. (703) 746-5113, on May 17, 2002 for the Application of Schenk, Dale B., Application No. 09/322,289, filed May 28, 1999 for PREVENTION AND TREATMENT OF AMYLOIDOGENIC DISEASE.

Document(s) Attached

1. Communication Result Report dated May 2, 2002, which confirms the successful transmission of 21 pages to 703-746-3141 (1 page).

Number of pages being transmitted, including the Official Communication for the Personal Attention of Gary Kunz dated May 17, 2002: 24

Dated: May 17, 2002


Rosemarie L. Celli, Reg. No. 42,397

PLEASE CONFIRM RECEIPT OF THIS PAPER BY RETURN FACSIMILE AT (650) 326-2422

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
Telephone: 650-326-2400
Fax: 650-326-2422
FA 3223071 v1

Atty Docket No. 15270J-004740US

PTO FAX NO.: (703) 872-9306

ATTENTION: Examiner Sharon L. Turner

Group Art Unit 1547

OFFICIAL COMMUNICATION
FOR THE PERSONAL ATTENTION OF
EXAMINER Sharon L. Turner

CERTIFICATION OF FACSIMILE TRANSMISSION

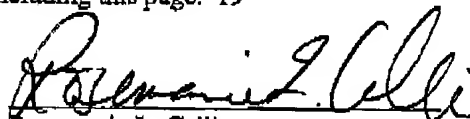
I hereby certify that the following documents being facsimile transmitted to the Patent and Trademark Office, (703) 872-9306, on the date shown below for In re Application of Schenk, Dale B., Application No. 09/322,289, filed May 28, 1999 for PREVENTION AND TREATMENT OF AMYLOIDOGENIC DISEASE.

Document(s) Attached

1. Fee Transmittal (PTO/SB/17) (1 page), submitted in duplicate;
2. Petition for Extension of Time (PTO/SB/22) (1 page); and,
3. Amendment (13 pages) with attached Inpadoc Report (2 pages).

Number of pages being transmitted, including this page: 19

Dated: December 3, 2001


Rosemarie L. Celli

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY
RETURN FACSIMILE AT (650) 326-2422**

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
Telephone: 650-326-2400
Fax: 650-326-2422
PA 318777 v1